

IN THE CLAIMS:

Please amend the claims as shown below.

1. to 137. (Canceled)

138. (New) A printing system including a plurality of output control apparatuses and an information processing apparatus communicating with the plurality of output control apparatuses via a network,

each output control apparatus comprising:

print counting means for counting a print count value indicating a number of prints in response to delivery of a print sheet printed by the printer;

first trouble counting means for counting a first trouble count value indicating a number of print troubles of the printer;

second trouble counting means for counting a second trouble count value indicating a number of print troubles which occur until the print count value counted by said print counting means reaches a predetermined value;

determination means for determining whether or not the print count value counted by said print counting means reaches the predetermined value;

first transmission control means for controlling transmission of trouble data including the second trouble count value counted by said second trouble counting means to the information processing apparatus via the network, without receiving a request for outputting the second trouble count value from the information processing apparatus, if said determination means determines that the print count value counted by said print

counting means reaches the predetermined value; and

second transmission control means for controlling transmission of status

information including consumptive power of the output control apparatus, location of the output control apparatus, function of the output control apparatus and the trouble data, in response to a request for the status information from the information processing apparatus,

and

the information processing apparatus comprising:

reception means for receiving the trouble data and the status information from the plurality of output control apparatuses;

selection means for selecting one of the plurality of output control apparatuses which has the smallest second trouble count value, based on the trouble data received by said reception means; and

display control means for displaying the location of the one output control apparatus selected by said selection means based on the status information.

139. (New) A method of a printing system including a plurality of output control apparatuses communicating with an information processing apparatus via a network, the method of communicating comprising:

performing, by each output control apparatuses, the following:

a print counting step of counting a print count value indicating a number of prints in response to delivery of a print sheet printed by the printer;

a first trouble counting step of counting a first trouble count value indicating a number of print troubles of the printer;

a second trouble counting step of counting a second trouble count value indicating a number of print troubles which occur until the print count value counted in said print counting step reaches a predetermined value;

a determining step of determining whether or not the print count value counted in said print counting step reaches the predetermined value;

a first transmission control step of controlling transmission of trouble data including the second trouble count value counted in said second trouble counting step to the information processing apparatus via the network, without receiving a request for outputting the second trouble count value from the information processing apparatus, if it is determined in said determination step that the print count value counted in said print counting step reaches the predetermined value; and

a second transmission control step of controlling transmission of status information including consumptive power of the output control apparatus, location of the output control apparatus, function of the output control apparatus and the trouble data, in response to a request for the status information from the information processing apparatus, and

performing, by the information processing apparatus, the following:

a receiving step of receiving the trouble data and the status information from the plurality of output control apparatuses;

a selecting step of selecting one of the plurality of output control apparatuses which has the smallest second trouble count value, based on the trouble data received in said receiving step; and

a display step of displaying the location of the one output control apparatus selected by said selection means based on the status information.

140. (New) A memory medium, storing computer-executable code for a method of a printing system including a plurality of output control apparatuses communicating with an information processing apparatus via a network, the method of communicating comprising:

performing, by each output control apparatus, the following:

a print counting step of counting a print count value indicating a number of prints in response to delivery of a print sheet printed by the printer;

a first trouble counting step of counting a first trouble count value indicating a number of print troubles of the printer;

a second trouble counting step of counting a second trouble count value indicating a number of print troubles which occur until the print count value counted in said print counting step reaches the predetermined value;

a determining step of determining whether or not the print count value counted in said print counting step reaches the predetermined value;

a first transmission control step of controlling transmission of trouble data including the second trouble count value counted in said second trouble counting step to the information processing apparatus via the network, without receiving a request for outputting the second trouble count value from the information processing apparatus, if it is determined in said determination step that the print count value counted in said print counting step reaches the predetermined value; and

a second transmission step of controlling transmission of status information
including consumptive power of the output control apparatus, location of the output control
apparatus, function of the output control apparatus and the trouble data, in response to a
request for the status information from the information processing apparatus, and
performing, by the information processing apparatus, the following:
a receiving step of receiving the trouble data and the status information from
the plurality of output control apparatuses;
a selecting step of selecting one of the plurality of output control
apparatuses which has the smallest second trouble count value, based on the trouble data
received in said receiving step; and
a display control step of displaying the location of the one output control
apparatus selected by said selection means based on the status information.